## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	"2003268428"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/07 12:32
S2	5	"2004076085"	US-PGPUB; AND USPAT; USOCR; EPO; JPO; DERWENT		ON	2009/01/07 12:42
S3	1	("5241847").PN.	USPAT AND		ON	2009/01/07 12:45
S4	2	("20060117549"   "7251971").PN.	US-PGPUB; USPAT	\$ 5		2009/01/07 12:45
S5	50	(72/7.1).OCLS.	US-PGPUB; OR USPAT; EPO; JPO; DERWENT		OFF	2009/01/07 13:15
<b>S</b> 6	26	(72/7.4).CCLS.	US-PGPUB; OR USPAT; EPO; JPO; DERWENT		OFF	2009/01/07 14:25
<b>S</b> 7	18	(72/7.6).OCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/07 15:01
S9	197	(72/8.3).OCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/07 15:29
S10	163	(72/8.9).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/07 16:34
S11	182	(72/9.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	it; epo;		2009/01/07 17:32
S12	263	(72/9.2).OOLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/08 13:02
S13	198	(72/11.1).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/08 14:12
S14	101	(72/11.2).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/08 14:21

S15	3	"04361158"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/08 14:38
S16	263	"72".clas. and (heat or heating) and (cool or cooling) and (sensor or sensing) and (rolling or leveling or forging) and (control or controlling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/01/08 14:45
S17	128	(72/8.5).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/08 16:44
S18	233	(72/12.2).OOLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/08 18:26
S19	3	((MITSUHIKO) near2 (SANO)).INV.	US-PGPUB; USPAT	AND	ON	2009/01/09 17:52
S20	34	((KAZUHIRO) near2 (OHARA)).INV.	US-PGPUB; USPAT	AND	ON	2009/01/09 17:57
S21	6	((MASASHI) near2 (TSUGENO)).INV.	US-PGPUB; USPAT	AND	ON	2009/01/09 17:58
S22	2	("6945083").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/10 15:51
S23	2	("5747693").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/10 15:52
S24	198	(72/8.3).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 16:07
S25	82	(72/8.4).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 16:54
S26	229	(72/12.5).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 17:12
S27	2	72/12.5.ccls. and (ultrasonic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/08/10 17:23
S28	90	(72/11.5).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 17:24
S29	121	(72/14.8).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 17:50

S30	0	72/14.8.ccls. and ultrasonic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/08/10 18:06
S31	1	72/16.3.ccls. and ultrasonic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/08/10 18:06
S32	8	(72/16.3).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 18:07
S33	14	(72/16.4).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 18:07
S34	13	(72/16.1).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 18:10
<b>S</b> 35	80	(72/16.2).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 18:12
S36	186	(72/17.3).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 18:17
<b>S</b> 37	41	(72/18.1).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 18:17
S38	8	(72/18.2).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 18:17
S39	12	(72/18.5).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 18:17
S40	0	72/17.3ccls. and ultrasonic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/08/10 18:33
S41	356	(72/342.1).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 18:34
S42	56	(72/342.2).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 18:46
S43	120	(72/342.5).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 18:49
S44	9	72/200-201.ccls. and ultrasonic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/08/10 18:56

S45	27	(heat or heating) and (cool or cooling) and (sensor or sensing) and (ultrasonic near2 waves) and (control or controlling) and ((rolling or leveling or levelling or forging) with (metallic or metal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/08/10 19:03
S46	0	("2007/0151635").URPN.	USPAT	AND	ON	2009/08/10 19:04
S47	51	(72/7.1).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 19:05
S48	27	(72/7.4).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 19:06
S49	163	(72/8.9).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 19:07
S50	185	(72/9.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 19:08
S51	266	(72/9.2).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 19:08
S52	198	(72/11.1).OCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 19:09
S53	101	(72/11.2).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 19:09
S54	128	(72/8.5).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 19:09
S55	233	(72/12.2).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/10 19:10
S63	5	72/17.3.ccls. and ultrasonic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/08/10 19:33

## EAST Search History (Interference)

Ref # Hits Search Query	DBs	Default Operator Plurals Time Stamp

S56	16	(heat or heating) and (cool or cooling) and (sensor or sensing) and (ultrasonic near2 waves) and (control or controlling) and ((rolling or levelling or levelling or forging) with (metallic or metal))	USPAT; UPAD	AND	ON	2009/08/10 19:10
S57	0	(72/7.1).OOLS.	UPAD	OR	OFF	2009/08/10 19:11
S58	0	(72/8.3).OCLS.	UPAD	OR	OFF	2009/08/10 19:11
S59	0	(72/14.8).COLS.	UPAD	OR	OFF	2009/08/10 19:12
S60	0	(72/16.3).COLS.	UPAD	OR	OFF	2009/08/10 19:12
S61	0	(72/17.3).CCLS.	UPAD	OR	OFF	2009/08/10 19:12
S62	3	(72/342.1).CCLS.	UPAD	OR	OFF	2009/08/10 19:12

## 8/10/2009 7:37:01 PM

 $\textbf{C:} \ \textbf{Documents} \ \textbf{and Settings} \ \textbf{dwolfe} \ \textbf{My Documents} \ \textbf{EAST} \ \textbf{Workspaces} \ \textbf{10584773 Apparatus for Controlling Materials Quality.wsp}$